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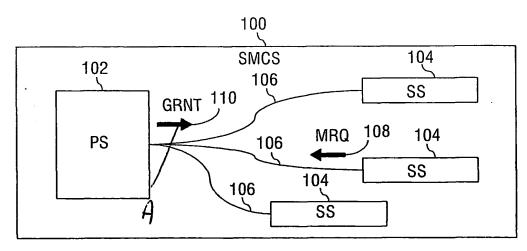
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(54) Title: SHARED MEDIUM COMMUNICATION SYSTEM



(57) Abstract: In a shared medium communication system (100), a common measure for avoiding collisions of application data is a request grant mechanism. Secondary stations (104) contending for upstream bandwidth send requests on a shared medium (106), that are each answered by a grant (110) from the primary station (102). The efficiency of such a system can be improved if at least two access requests are merged into a multi-request (108).

